

AGENCY OF NATURAL RESOURCES

State of Vermont
Department of Environmental Conservation
Waste Management Division
National Life Drive – Davis 1
Montpelier VT 05620(802) 249-5083
FAX (802) 828-1011
richard.spiese@state.vt.us

September 2, 2014

MR DANE FOLEY FREDDIE MAC/HOMESTEPS 5000 PLANO PARKWAY CARROLLTON TX 75101

RE: Petroleum Contamination Cleanup, 201 Whitney Road, Springfield, Vermont (SMS spill #2013WMD584)

Dear Mr. Foley:

The Vermont Department of Environmental Conservation, Waste Management & Prevention Division (WM&PD), Spills Program received a report of a spill at 201 Whitney Road in Springfield, Vermont from Jake Pierce of Environmental Products and Services of Vermont, Inc. (EP&S) on December 23, 2013. EP&S was hired by Freddie Mac to investigate and if necessary remediate, #2 fuel oil that had leaked from a basement above ground storage tank at this location.

In January of 2014 EP&S began soil removal to mitigate the impacts of the release of fuel oil from this tank. After performing some investigation, EP&S determined that the contamination under the building went to deep and therefore the building had to be demolished to expedite removal of the remaining contaminated soils. This work occurred in May of 2014. Contamination under the building was found to extend up to 13 feet below ground surface to weathered bedrock. Photoionization readings at the bedrock surface were noted to range between 20-120 ppm. The final total extent of the excavation was 12 feet long by 12 feet wide to 13.5 feet deep. Side wall contaminant levels were determined to be background. At this point the excavation was backfilled and the on-site drilled bedrock well was sampled to check for Volatile Organic Compounds (VOCs) by EPA Method 524.2. No VOCs were detected in the drinking water well. A previous water quality sample was collected on January 15, 2014 and no VOCs were detected in this sample either.

On June 19, 2014, EP&S oversaw the loading and disposal of 112.5 tons of petroleum contaminated soils to ESMI of Loudon, NH. This action completed all reasonable work that was required by the WM&PD and on July 8, 2014 this Spill was closed out in the Spills Database, thereby ending all work that was required by the WM&PD. The closing of this spill does not release any potential responsible party from any contamination that may possibly remain at this location. It does however at this time end any work required by the WM&PD to mitigate the impacts of this fuel oil release.

Should you have any questions concerning this spill, please feel free to contact me.

Sincerely,
Richard Spiese

Richard Spiese, Waste Management Section

Analyst V

rfs/2014.584. Spiese. Foley. Spill. Work. Completed. ltr